

**EXPRESS MAIL CERTIFICATE**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Typed or Printed Name	Margaret D. Pierce	Express Mail No.	EL 563388832 US
Signature	<i>M. Pierce</i>	Date	March 22, 2001

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

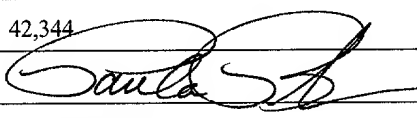
CUSTOMER NO.	24353
Atty Docket No.	6510-107CON
First Named Inventor	Bistrup
Title: "Glycosyl Sulfotransferase-3"	

03/22/01  
09/816825  
JC929 U.S. PTO

<p align="center"><b>APPLICATION ELEMENTS</b></p> <p>See MPEP chapter 600 concerning utility patent application contents</p>		<p>Address to: Commissioner for Patents Box Patent Application Washington, D.C. 20231</p>	
1. <input checked="" type="checkbox"/> Fee Transmittal Form in Duplicate (2 pgs)	5. <input type="checkbox"/> Microfiche Computer Program ( <i>Appendix</i> )		
2. <input checked="" type="checkbox"/> Specification Total Pages <u>45</u> (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix	6. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input checked="" type="checkbox"/> Computer Readable Copy b. <input checked="" type="checkbox"/> Paper Copy (identical to computer copy) c. <input checked="" type="checkbox"/> Statement verifying identity of above copies		
<p>- Background of the Invention</p> <p>- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p>		<p align="center"><b>ACCOMPANYING APPLICATION PARTS</b></p>	
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) Total Sheets <u>7</u> (7 Figs.)	7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))		
4. <input checked="" type="checkbox"/> Oath or Declaration Total Sheets <u>4</u> (In Counter-Parts) a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37,CFR 1.63(d) (for continuation/divisional with Box 16 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) c. <input type="checkbox"/> Unsigned	8. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee) 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 11. <input checked="" type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. <input checked="" type="checkbox"/> Small Entity <input checked="" type="checkbox"/> Statement filed in prior application Statement(s) Status still proper and desired 14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. <input type="checkbox"/> Other: 16. <input checked="" type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27		
<p>16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input checked="" type="checkbox"/> Continuation of prior application No. 09/045,284, filed March 20, 1998.</p>			

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new non-provisional applications under 37 CFR 1.53(b))

17. CORRESPONDENCE ADDRESS			
Individual Name	Paula A. Borden		
Firm Name	BOZICEVIC, FIELD & FRANCIS LLP		
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City, State, Zip	Menlo Park, CA 94025		
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SIGNATURE of Applicant or Assignee of Record	
Individual Name	Paula A. Borden
Registration No.	42,344
Signature	
Date	March 22, 2001

<b>FEE TRANSMITTAL FOR 2000 PTO/SB17</b> <i>Patent fees are subject to annual revision.</i>	Application No.	Unassigned
	Filing Date	Unassigned
	First Named Inventor	Bistrup, et al.
	Examiner Name	Unassigned
	Group Art Unit	Unassigned
<b>TOTAL AMOUNT OF PAYMENT \$ 578.00</b>	Attorney Docket No.	6510-107CON

**METHOD OF PAYMENT**

**1. X** The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
**Deposit Account No. 50-0815**

**FEE CALCULATION**

**1. FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Due
101	710	201	355	Utility filing fee	\$ 355.00
102	320	206	160	Design filing fee	\$
104	490	207	245	Plant filing fee	\$
109	710	208	355	Reissue filing fee	\$
110	150	214	75	Provisional filing fee	\$
Subtotal (1)					\$0.00

**2. CLAIMS**

No. of claims as filed or after amendment			Claims Previously Paid		Extra claims		Fee from below		Fee Due
Total claims	27	-	20	=		x	\$ 9.00	=	\$ 63.00
Ind. claims	7	-	3	=		x	\$ 40.00	=	\$ 160.00
Multiple Dependent claims						x		=	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description					
103	18	203	9	Claims in excess of 20					
102	80	202	40	Independent claims in excess of 3					
104	270	204	135	Multiple dependent claim					
Subtotal (2)									\$223.00

**3. ADDITIONAL FEES**

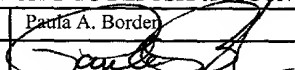
Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Due	Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Due
105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification		147	2,520	147	2,520	Filing a request for reexamination	
115	110	215	55	Ext. for reply within first month		116	390	216	195	Ext. for reply within second month	
117	890	217	445	Ext. for reply within third month		118	1,390	218	695	Ext. for reply within fourth month	
128	1,890	228	945	Ext. for reply within fifth month		119	310	219	155	Notice of Appeal	
120	310	220	155	Filing brief in support of appeal		121	270	221	135	Request for oral hearing	
140	110	240	55	Petition to revive - unavoidable		141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)		122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to prov. appl.		126	180	126	180	Submission of IDS	
146	690	246	345	Filing submission after final rejection (37 CFR 1.129(a))		149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
143	430	243	215	Design issue fee		144	580	244	290	Plant issue fee	
581	40	581	40	Recording patent assignment		Other fee (specify)					

Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**


**TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT 50-0815**

(\$) **578.00**

Submitted by (Typed Name)	Paula A. Borden	<b>BOZICEVIC, FIELD &amp; FRANCIS LLP</b>	
Signature		Date March 22, 2001	Reg. Number 42,344

**EXPRESS MAIL CERTIFICATE**

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Typed or Printed Name	Margaret D. Pierce	Express Mail No.	EL 563388832US
Signature		Date	March 22, 2001

JP 929 U.S. PRO  
09/016025  
03/22/01

**CERTIFICATION  
REGARDING SEQUENCE  
LISTING**

Address to:  
Commissioner for Patents  
Washington, D.C. 20231

**REGARDING SEQUENCE LISTING**

Attorney Docket	6510-107CON
First Named Inventor	Bistrup
Application Number	Unassigned
Filing Date	Herewith (March 22, 2001)
Group Art Unit	Unassigned
Examiner Name	Unassigned
Title:	"GLYCOSYL SULFOTRANSFERASE-3"

Sir:

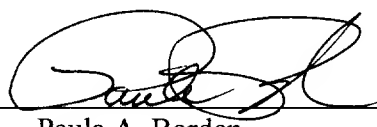
I hereby certify that the enclosed Sequence Listing is being submitted in paper copy and on a computer-readable diskette, and that the content of the paper and computer readable copies are the same.

I hereby also certify that the enclosed submission includes no new matter.

Applicants believe that no fee is due in connection with the filing of this paper. However, the Commissioner is hereby authorized to charge any fees which may be required by this paper, or to credit any overpayment, to Deposit Account No. 50-0815.

Respectfully submitted,  
BOZICEVIC, FIELD & FRANCIS LLP

Date: March 22, 2001

By:   
Paula A. Borden  
Registration No. 42,344

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Seq. listing certification.doc

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